

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IE 03/00166

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01L3/00 F16L39/00 F15C5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01L F16L F15C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/124896 A1 (PEZZUTO MARCI ET AL) 12 September 2002 (2002-09-12) paragraphs '0003! - '0013!, '0088! - '0091!; claims 1-6; figures 7b,8 -----	1-11
Y	WO 02/070942 A (COMMISSARIAT ENERGIE ATOMIQUE ; FOUILLET YVES (FR); CHARLES RAYMOND (F) 12 September 2002 (2002-09-12) page 1, line 1 - page 5, line 25 page 8, line 8 - page 9, line 14; figures 1-3 ----- -/--	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 August 2004

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In **onal Application No**
PCT/IE 03/00166

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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Y	<p>WO 03/072251 A (KAHL JOHAN-VALENTIN ; IBIDI GMBH (DE)) 4 September 2003 (2003-09-04) page 1 page 11, paragraph 2 - page 12, paragraph 2; figures 9a-9c page 17, paragraph 2 - page 17, paragraph 4</p>	1-11
A	<p>-----</p> <p>EP 1 252 929 A (TRINITY COLLEGE DUBLIN) 30 October 2002 (2002-10-30) cited in the application the whole document</p>	1-11
A	<p>-----</p> <p>WO 99/14368 A (WHITEHEAD BIOMEDICAL INST) 25 March 1999 (1999-03-25) page 6, line 3 - page 6, line 15 page 17, line 20 - page 19, line 12</p>	1-11
A	<p>-----</p> <p>SCHUENEMANN M ET AL: "A highly flexible design and production framework for modularized microelectromechanical systems" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 73, no. 1-2, 9 March 1999 (1999-03-09), pages 153-168, XP004167331 ISSN: 0924-4247 page 155 - page 156; table 1</p>	1-11
A	<p>-----</p> <p>GRAY B L ET AL: "Novel interconnection technologies for integrated microfluidic systems" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 77, no. 1, 28 September 1999 (1999-09-28), pages 57-65, XP004244547 ISSN: 0924-4247 page 57, column 1 page 63, column 1 - page 63, column 2; figure 10</p>	1-11
A	<p>-----</p> <p>US 6 086 740 A (KENNEDY COLIN B) 11 July 2000 (2000-07-11) column 6, line 11 - column 10, line 11</p>	1-11

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Information on patent family members

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